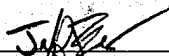




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Jeff Beno

**PATENT**

Atty. Docket No. 37942-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

DAVID M. BECKHARDT

Serial No.: 10/706,214

Filed: November 12, 2003

For: Devices and Methods for  
Extraction, Transportation and/or  
Release of Material

Group Art Unit: To be assigned

Examiner: To be assigned

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.99, Applicant brings to the attention of the Examiner the following references which the Examiner may consider to be material to examination of the subject application.

Copies of the references are submitted herewith along with Form PTO/SB/08A and Form PTO/SB/08B. Applicant respectfully requests that the Examiner consider the enclosed references and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art". Applicant reserves the right to present to the Patent and Trademark Office relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Serial No. 10/706,214

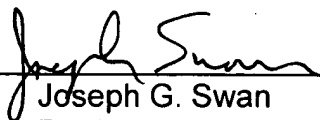
As this submission is being made prior to the first Office Action on the merits, it is believed that no fees are due in connection herewith. If there are any additional fees due in connection with the filing of this paper that have not been accounted for in this paper or in the accompanying papers, please charge the fees to Deposit Account No. 13-3735. If an extension of time under 37 C.F.R. §1.136 is required for the filing of this paper and is not accounted for in this paper or the accompanying papers, such an extension is requested and the fee (or any underpayment thereof) should also be charged to the Deposit Account. A duplicate copy of this page is enclosed for that purpose.

Respectfully submitted,

**MITCHELL, SILBERBERG & KNUPP LLP**

Dated: January 8, 2004

By

  
\_\_\_\_\_  
Joseph G. Swan  
Registration No. 41,338

**MITCHELL, SILBERBERG & KNUPP LLP**  
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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/706,214
Filing Date	November 12, 2003
First Named Inventor	David M. Beckhardt
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	37942-1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,463,952-B1	10-15-2002	Stevens	
		US- 6,360,921-B1	03-26-2002	Boos et al.	
		US- 6,312,031-B1	11-06-2001	Norton, Jr.	
		US- 6,213,171-B1	04-10-2001	Saint-Ramon et al.	
		US- 6,196,319-B1	03-06-2001	Henskens et al.	
		US- 6,158,512	12-12-2000	Unsgaard	
		US- 5,699,838	12-23-1997	Catallo et al.	
		US- 5,139,089	08-18-1992	Wacker	
		US- 5,093,085	03-03-1992	Engstrom et al.	
		US- 4,935,980	06-26-1990	Leginus et al.	
		US- 4,711,299	12-08-1987	Caldwell et al.	
		US- 4,584,733	04-29-1986	Tietge et al.	
		US- 4,493,383	01-15-1985	Williams et al.	
		US- 4,190,113	02-26-1980	Harrison	
		US- 2,702,125	02-15-1955	Willinger et al.	
		US- 2,701,079	02-01-1955	Buchler	
		US- 2,511,493	06-13-1950	Cerruti	
		US- 2,399,665	05-07-1946	Deardorff	
		US- 2,372,628	03-27-1945	Logan et al.	

**FOREIGN PATENT DOCUMENTS**

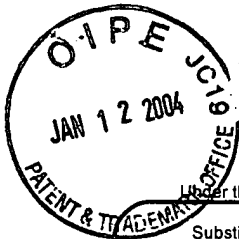
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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SignatureDate  
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **2** of **3****Complete if Known**

Application Number	10/706,214
Filing Date	November 12, 2003
First Named Inventor	David M. Beckhardt
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	37942-1

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 2,336,314	12-07-1943	Swan	
		US- 2,196,323	04-09-1940	Norton et al.	
		US- 2,091,929	08-31-1937	Kapenberg	
		US- 1,644,350	10-04-1927	Palmer	
		US- 1,431,396	10-10-1922	Gruber	
		US- 1,073,433	09-16-1913	Meyer	
		US- 1,055,385	03-11-1913	Cahill	
		US- 565,763	08-11-1896	Lowderbaugh	
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Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	37942-1

Sheet 3 of 3

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		JAN WAY, "Fun Coils & Silly Straws", pages 1-2, printout from <a href="http://www.janway.com/funcoils_sillystraws.htm">www.janway.com/funcoils_sillystraws.htm</a> on October 19, 2003	
		ROLA-CHEM/PARADISE INDUSTRIES, "Paradise Industries - Products - SpaVac", page 1, printout from <a href="http://www.paradiseind.com/spavac.html">www.paradiseind.com/spavac.html</a> on December 30, 2003	

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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